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Patent
Attorney Docket: 612,404-375
(Formerly 265/018)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

CARRINO, et al.

Serial No.: 09/865,807

Filed: May 25, 2001

For: MULTIPLEX AMPLIFICATION AND
SEPARATION OF NUCLEIC ACID
SEQUENCES USING LIGATION-
DEPENDENT STRAND DISPLACEMENT
AMPLIFICATION AND BIOELECTRONIC
CHIP TECHNOLOGY

Group Art Unit: 1634

Examiner: SHEINBERG, M.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above–identified application is hereby disclosed. The accompanying Form PTO-1449 provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form 1449, initial the left–most column of the form adjacent each cited reference, and return a copy for

10/10/2003 ZJUHR1 00000068 09865807

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CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

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October 6, 2003

Date of Deposit
IR1:1048328.1

K. A. M. Godfrey
Kristin A.M. Godfrey

Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above, but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311. Accordingly, the fee of \$180.00 as set forth in §1.17(p) is attached.


In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the Patent and Trademark Office in prior Application Serial No. 09/290,577 for which a claim for priority under 35 U.S.C. §120 has been made in the instant application. Accordingly, Applicants will provide duplicate copies in respect of the present case only if the Examiner so desires.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-0639.

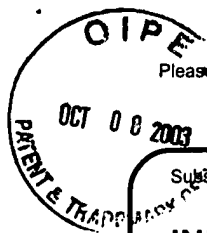
Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: 10/6/03

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/865,807
Filing Date	May 25, 2001
First Named Inventor	CARRINO, John J.
Group Art Unit	1634
Examiner Name	Monika B. Sheinberg
Attorney Docket Number	612404-375 (formerly 265/018)

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code ² (if known)		
	US-4543225		Beaujean	09/24/85
	US-5130238		Malek et al	07/14/92
	US-5171392		Iida et al	12/15/92
	US-5259926		Kuwabara et al	11/09/93
	US-5425848		Haisma et al	06/20/95
	US-5514540		Teoule et al	05/07/96
	US-5593867		Walker et al	01/14/97
	US-5627054		Gillespie	05/06/97
	US-5632957		Heller et al	05/27/97
	US-5849486		Heller et al	12/15/98
	US-5876924		Zhang et al	03/02/99
	US-5994063		Metzker et al	11/30/99
	US-6017738		Morris et al	01/25/00
	US-6048690		Heller et al	04/11/00
	US-6051380		Sosnowski et al	04/18/00
	US-6066461		McMillan et al	05/23/00
	US-6251660	B1	Muir et al	06/26/01
	US-6309833	B1	Edman et al	10/30/01

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ₆
	Office ³	Number ⁴	Kind Code ⁵ (if known)			
	EP	0156372	B1	Sudo et al	11/08/89	
	JP	3-0545	A	Hinouki et al	03/08/91	
	WO	96/30546	A1	Griffin et al	10/03/96	

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	GUO, et al., Direct Fluorescence Analysis Of Genetic Polymorphisms By Hybridization With Oligonucleotide Arrays On Glass Supports, Nucleic Acids Research, 22, 24, 1994, 5456-5464.	
	GYLLENSTEN, et al., Generation of Single Stranded DNA By The Polymerase Chain Reaction & Its Application To Direct Sequencing Of The HLA-DQA Locus, Proc. Natl. Acad. Sci. USA, 85, 20, October 1988, 7652-7656.	
	HAISMA, et al., Mold Assisted Nonolithography: A Process For Reliable Pattern Replication, J. Vac. Sci. Technol., 14, 6, November-December 2000, 4124-4128.	
	PATON, et al., Heterogeneity Of The Amino Acid Sequences Of Escherichia coli Shiga-like Toxin Type-I Operons, Gene, 153, 1995, 71-74.	
	Sequence Homology Search Results	

Examiner Signature	Date Considered
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Group Art Unit	1634
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Attorney Docket Number	612404-375 (formerly 265/018)

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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